LINKSYS®

Instant Wireless® Series

Wireless-G Notebook Adapter

Almost 5 times faster than 802.11b and backward compatible!

Wireless-G Notebook Adapter
Model No.: WPC54G

Benefits

- **Operates in the 2.4Ghz frequency spectrum with throughput of up to 54 Mbps**
- **Complies with IEEE 802.11g draft standards, and backwards compatible with IEEE 802.11b products**
- **32-Bit CardBus Interface**
- **Advanced security features including WEP, AES*, TKIP* and 802.1x***
- **Compatible with Windows 98SE, Millennium, 2000 and XP**

*** Windows XP only**

Wireless-G — The Future of Wireless Networking for Your Notebook, Today!

Wireless-G is the upcoming 54Mbps wireless networking standard that's almost five times faster than the widely deployed Wireless-B (802.11b) products found in homes, businesses, and public wireless hotspots around the country — but since they share the same 2.4GHz radio band, Wireless-G devices can also work with existing 11Mbps Wireless-B equipment. The new Wireless-G Notebook Adapter from Linksys has both standards built in, so you can connect your notebook to existing 802.11b infrastructure, and also the new screaming fast Wireless-G networks. The included Setup Wizard will walk you through configuring the adapter to your network's settings, step by step. Then just slide it into your notebook's PC Card slot and enjoy network access with your notebook computer, while retaining true mobility.

Once you're connected, you can keep in touch with your e-mail, access the Internet, and share files and other resources such as printers and network storage with other computers on the network, wherever you wander. At home, you can surf the web or use instant messaging to chat with friends while sitting out on the patio. You'll also be able to connect with any of the growing number of public wireless hotspots springing up in coffee shops, airport lounges, hotels and convention centers. And as those hotspots upgrade to the new high-speed Wireless-G standard, you'll be ready to take advantage of the increased speeds. Get connected to current-standard 802.11b networks today, and be prepared for the future with the Wireless-G Notebook Adapter from Linksys.

Features

- High-speed Wireless-G (draft 802.11g) networking for your notebook computer
- Data rates up to 54Mbps -- 5 times faster than Wireless-B (802.11b)
- Also interoperates with Wireless-B networks (at 11Mbps)
- Wireless security -- up to 128-bit WEP encryption
- Free Technical Support—24 Hours a Day, 7 Days a Week, Toll-Free US Calls
- 3-Year Limited Warranty

Specifications

Model Number:	WPC54G
Standards:	802.11b, Draft 802.11g
Modulations:	802.11b: CCK (11 Mbps), DQPSK (2 Mbps), DBPSK (1 Mbps); 802.11g: OFDM
Channels: **802.11b,** **draft 802.11g**	11 Channels (US, Canada) 13 Channels (Europe) 14 Channels (Japan)
Interface:	CardBus
Speed:	Up to 54Mbps
LEDs:	Power, Link
Security:	WEP; Windows XP-Only: AES, TKIP, 802.1x
WEP Key Bits:	64 Bit and 128 Bit

Environmental

Dimensions:	4.53" x 2.13" x 0.30" (115 mm x 54 mm x 7.5 mm)
Unit Weight:	1.66 oz. (0.047 kg)
Power:	3.3V Bus powered
Certifications:	FCC, IC-03, CE, WiFi (802.11b), WHQL: 2000 and XP
Operating Temp.:	32ºF to 131ºF (0ºC to 55ºC)
Storage Temp.:	-13ºF to 158ºF (-25ºC to 70ºC)
Operating Humidity:	5% to 95%, Non-Condensing
Storage Humidity:	5% to 95%, Non-Condensing

Package Contents

- Wireless-G Notebook Adapter
- Setup Wizard CD-ROM with User Guide
- Quick Installation
- Registration Card

Minimum Requirements

- 200 Mhz or Faster Processor
- 64 MB of RAM or Better
- Available CardBus Slot
- CD-ROM Drive
- Microsoft Windows 98SE, Millennium, 2000, or XP

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Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our Worldwide Web Site at *www.linksys.com*.

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